


Resource Matrix
03/2017 Version 3.0

Matrix Version 3.0 created 03/24/2017
Review on 06/01/17 or earlier as needed



Programming/Planning
Pre-Development
Development/Construction
Technical Assistance
Operations & Maintenance
Emergency Funding
Drinking Water
Wastewater
Stormwater
Renewable Energy
Publicly-owned (muni, DWID, CD, CFD)
Private, for profit and/or investor-owned, including ACC regulated & not-for-profit
State/Fed/Public Schools
Tribal/Indian Country Water Systems
Unregulated (private or shared wells)

Organization	Type of Support	Stage of Service					Resources Available	Eligible Entities					Uses/Purpose	Eligibility Requirements	Agency Website & Contact Person Information	
Arizona Corporation Commission (ACC)	Emergency Rate Case		X		X	X	X					X ¹		Emergency rate cases or surcharge requests. Future goal is to process within 30 days of receipt; current average timeframe is 113 days.	¹ ACC regulated privately owned or investor owned PWSs	http://www.azcc.gov/divisions/utilities/water.asp Small Water Ombudsman Office at 602.542.2556 or accombuds@azcc.gov
	Small Water Systems Fund		X		X	X	X					X ¹		Grants to small water systems to repair or replace water infrastructure. System must demonstrate immediate need to replace, make repairs to or rehabilitate the water system infrastructure to avoid an interruption in service.	¹ ACC regulated privately owned or investor-owned PWSs, with interim operator/manager appointed by ACC. System must serve <501 connections	
Arizona Department of Housing (ADOH)	Community Development Block Grants (CDBG) - Regional Allocation - Grants		X	X			X	X	X			X ¹	X ²	Funding that is distributed on a non-competitive basis through the four non-metro Councils of Governments. Funds available vary based on the region's approved rotational method of distribution which also contains a multi-year schedule for how distributions will be made to that all eligible communities receive funding and can plan projects.	¹ All incorporated cities and towns in the 13 rural counties (excluding Casa Grande, Douglas, Flagstaff, Prescott, Sierra Vista & Yuma); all rural counties. ² Private water companies may be eligible as sub-recipients to the city, town or county and would have to work closely with the public entity on proposed projects.	 Arizona Department of Housing
	Community Development Block Grants (CDBG) - State Special Projects - Grants			X			X	X	X			X ¹	X ²	Competitive opportunity for projects that align with State's Consolidated Plan and are ready to implement immediately meaning that environmental reviews are completed, land control secured, planning, design and permitting complete. 70% of funds must be spent on activities that benefit low & moderate income populations. Application rounds are announced via a Notice of Funding Availability.	¹ All incorporated cities and towns in the 13 rural counties (excluding Casa Grande, Douglas, Flagstaff, Prescott, Sierra Vista & Yuma); all rural counties. ² Private water companies may be eligible as sub-recipients to the city, town or county and would have to work closely with the public entity on proposed projects.	
	Community Development Block Grants (CDBG) - Colonias - Grants	X	X	X			X	X	X			X ¹		Set-a-side of state's award (min. 10%) for colonias to address lack of basic infrastructure or safe and sanitary housing. This funding is available every two years thru a competitive process.	¹ ADOH certified colonias or applicant to submit Colonia Designation & Certification packet 60 days prior to application deadline	
	Section 108 Loan Program		X	X			X	X	X			X	X ²	X ¹	A portion of the CDBG funds can be turned into a federally guaranteed loan program and used to provide communities with public project financing for construction, reconstruction or installation of public facilities. Funds can be used for long term recovery or to prevent further damage if it doesn't duplicate funding available from FEMA, SBA and USACE. Section 108 loans can be used for FEMA match for recovery projects.	
www.azhousing.gov; Kathy Blodgett at kathy.blodgett@azhousing.gov or 602.771.1021																

Resource Matrix
03/2017 Version 3.0



Matrix Version 3.0 created 03/24/2017
Review on 06/01/17 or earlier as needed

Programming/Planning	Pre-Development	Development/Construction	Technical Assistance	Operations & Maintenance	Emergency Funding	Drinking Water	Wastewater	Stormwater	Renewable Energy	Publicly-owned (muni, DWID, CD, CFD)	Private, for profit and/or investor-owned, including ACC regulated, & not-for-profit	State/Fed/Public Schools	Tribal/Indian Country Water Systems	Unregulated (private or shared wells)
----------------------	-----------------	--------------------------	----------------------	--------------------------	-------------------	----------------	------------	------------	------------------	--------------------------------------	--	--------------------------	-------------------------------------	---------------------------------------

Organization	Type of Support	Stage of Service					Resources Available		Eligible Entities					Uses/Purpose	Eligibility Requirements	Agency Website & Contact Person Information	
Arizona School Facilities Board (ASFB)	Building Renewal Grant Fund	X	X	X			X	X				X ¹			Funding to ¹ public school districts to correct existing deficiencies in district owned buildings. If a professional evaluation is needed, the Executive Director (ED) can authorize up to \$30,000. If the ED determines the request warrants immediate action, the ED can authorize expenditures NTE \$50,000 and present at next School Facilities Board (SFB) meeting.	Funds are for correcting deficiencies required to meet minimum adequacy guidelines for student capacity and have received routine preventative maintenance. Priority will be given to public school districts that have provided routine preventative maintenance on the facilities and can provide match.	https://sfb.az.gov Campbell @ kcampbell@azsfb.gov 602.542.6504 Kerry
	Emergency Deficiencies Correction Fund	X	X	X			X	X				X ¹			Funding to ¹ public school districts for emergency purposes defined as "serious need for materials, services or construction or expense in excess of the district's adopted budget that seriously threatens the functioning of the school district, the preservation or protection of property or public health, welfare or safety". Authorization requires the ED to present at the next scheduled SFB meeting.	¹ Public school districts	
CoBank - national cooperative bank & member of the Farm Credit System	Loan Program			X			X	X		X	X ^{1,2}				Funds for rural water and wastewater infrastructure projects. Funds can provide interim & bridge financing, term loans for system upgrades and lines of credit.	Municipalities, ¹ investor-owned and ² not-for-profit organizations	 Water@cobank.com Mark Shillinford 844.846.3135
	Streamlined Refinance Program			X			X	X		X	X ^{1,2}				Opportunity to refinance an existing USDA-RD loan with maturities of approximately 20 years or less	Municipalities, ¹ investor-owned and ² not-for-profit organizations	
	US Rural Infrastructure Opportunity Fund			X			X	X	X	X	X ^{1,2}				Fund designed to complement existing government loan and grant programs for rural infrastructure projects	Municipalities, ¹ investor-owned and ² not-for-profit organizations	
Department of Emergency Management (DEMA)	Governor's Emergency Fund - year end allocation			X			X	X	X	X	X ^{1,2}				At the end of the fiscal year, the State Emergency Council can award unallocated monies in the Governor's Emergency Fund to emergency risk mitigation projects. Cannot be used for deferred maintenance.	Political subdivision (cities, town, county, tribe, ¹ state agency, ² public schools). Requires 25% cost share; state agency has 0% cost share.	 https://dema.az.gov/emergency-management/operationscoordination/recovery-branch/infrastructure
	Public Assistance Program	X	X	X			X	X	X	X	X ^{1,2}				Maximum of \$200,000 in funding to political subdivision to repair and restore public facilities damaged in a State declared emergency. Monies are from the Governor's Emergency Fund & FEMA grants (when disaster is beyond state capacity). If the emergency requires more than \$200,000 the State Emergency Council can convene to allocate additional resources.	Political subdivision (cities, town, county, tribe, ¹ state agency, ² public schools). Requires governor-declared state of emergency. Political subdivision must pass emergency resolution and demonstrate that the incident is above and beyond its capabilities to recover from w/o State assistance.	

Resource Matrix
03/2017 Version 3.0




Matrix Version 3.0 created 03/24/2017
Review on 06/01/17 or earlier as needed

Organization	Type of Support	Stage of Service				Resources Available				Eligible Entities				Uses/Purpose	Eligibility Requirements	Agency Website & Contact Person Information	
		Programming/Planning	Pre-Development	Development/Construction	Technical Assistance	Operations & Maintenance	Emergency Funding	Drinking Water	Wastewater	Stormwater	Renewable Energy	Publicly-owned (muni, DWID, CD, CFD)	Private, for profit and/or investor-owned, including ACC regulated, & not-for-profit				State/Fed/Public Schools
Department of Homeland Security Federal Emergency Management Agency (FEMA)	Public Assistance Grant Program		X	X		X	X	X			X	X ^{1,4}	X ^{2,3}	X	Following a Presidentially-declared emergency or disaster, FEMA provides supplemental federal disaster assistance for the repair, replacement or restoration of disaster-damaged, publicly owned facilities and certain private non-profit facilities. FEMA will reimburse to restore a damaged facility to its pre-disaster condition, function and capacity. Funds may be available to mitigate damage from future disasters (upsizing a culvert to avoid future road washout). Funds are available for at least 75% of eligible costs for emergency measures and permanent restoration. State request must be submitted within 30 days of declaration; emergency work must be completed w/in 6 months; permanent work must be completed w/in 18 months.	Local governments, special taxing districts, ¹ non-profit org, ² states, ³ public schools, tribes and institutions open to the public and provide certain services normally performed by a government agency (e.g., colleges, private schools, emergency services, medical facilities, custodial care, community facilities). ⁴ Private water companies may be eligible as sub-recipients to the city, town or county and would have to work closely with the public entity on rehabilitation projects.	 FEMA Public Assistance Division 500 C Street SW, Washington DC 20472 202.646.3834
Department of Housing & Urban Development (HUD)	Community Development Block Grants (CDBG) - Entitlement Communities	X	X	X			X	X	X	X	X			Grants to entitlement cities & counties to provide long-term community needs for larger cities and urban counties to buy, construct or rehabilitate water and sewer infrastructure if it does not duplicate funding available from FEMA, SBA, or the USACE. Can be used to match FEMA grants. 70% of funds must be spent on activities that benefit low & moderate income populations	Principal MSA cities, metro cities > 50,000 population, and qualified urban counties > 200,000 population. Maricopa and Pima Counties and communities within the county	 Stephanie Smelnick, HUD Arizona Field Office 602.379.7100 or AZ_Webmanager@hud.gov	
	Community Development Block Grants - Disaster Recovery (CDBG-DR)	X	X	X		X	X	X		X		X ¹	X	Fund can be used for recovery efforts involving housing, infrastructure and to prevent further damage to affected area. Cannot duplicate funding available from FEMA, SBA or the USACE. Examples projects include buying damaged properties in flood plain and relocating residents; buying, constructing or rehabilitating public facilities including water, sewer or drainage systems; planning/administrative costs (NTE 20% of grant).	Local governments, states and tribes in low to moderate income communities designated as a presidentially declared disaster areas.		

Resource Matrix
03/2017 Version 3.0

Matrix Version 3.0 created 03/24/2017
Review on 06/01/17 or earlier as needed





Programming/Planning	Pre-Development	Development/Construction	Technical Assistance	Operations & Maintenance	Emergency Funding	Drinking Water	Wastewater	Stormwater	Renewable Energy	Publicly-owned (muni, DWID, CD, CFD)	Private, for profit and/or investor-owned, including ACC regulated & not-for-profit	State/Fed/Public Schools	Tribal/Indian Country Water Systems	Unregulated (private or shared wells)
----------------------	-----------------	--------------------------	----------------------	--------------------------	-------------------	----------------	------------	------------	------------------	--------------------------------------	---	--------------------------	-------------------------------------	---------------------------------------

Organization	Type of Support	Stage of Service					Resources Available			Eligible Entities					Uses/Purpose	Eligibility Requirements	Agency Website & Contact Person Information
Department of Housing & Urban Development (HUD) Southwest Office of Native American Programs	Indian Community Development Block Grant - Single Purpose			X			X	X	X					X	Grant funding to develop viable Native American communities including housing, economic development and infrastructure such as water & wastewater. Funds available varies from \$605K to \$5.5M depending on tribal enrollment/size. Single purpose grants are awarded on a competitive basis after an annual Notice of Funding Availability.	Indian tribe, band, group or nation (e.g., Alaska Indians, Aleut & Eskimos). In certain instances, tribal organizations maybe eligible.	 http://www.hud.gov/offices/pih/ih/grants/icdbg.cfm Bob Holden at robert.j.holden@hud.gov, One N. Central Ave., Ste 600, Phoenix, AZ 85004 or (602) 379-7213
	Indian Community Development Block Grant - Imminent Threat		X	X			X	X	X					X	Imminent threat grants are funded through an annual set-aside for non-competitive, first-come, first-serve grants to eliminate or lessen problems which create an imminent threat to public health or safety. Criteria - imminent threat, not of a recurrent nature, represents a unique & unusual circumstance, impacts an entire service area, and other sources of funding are not available.	Indian tribe, band, group or nation (e.g., Alaska Indians, Aleut & Eskimos). In certain instances, tribal organizations maybe eligible.	
National Rural Water Association (NRWA)/Rural Water Association of Arizona (RWAA)	Emergency Loan Fund	X	X	X			X	X			X	X ¹		X	Emergency loans are a 90-day no interest, immediate turn around for disaster recovery or other imminent threat.	Municipalities, counties, special taxing districts, tribes, ¹ non-profit org and cooperatives serving < 10,000 pop, or rural areas w/o population limits.	 www.nrwa.org NRWA-RLF 2915 S 13th Street, Duncan, OK 75355 Jason Long, RWAA, 879 N. Plaza Dr., Ste A101, Apache Junction, AZ 85120 520.431.7723 j.long@rwaa.info
	Loan Fund	X	X	X				X	X			X	X ¹	X	Low-cost loans for short term repair costs, replacement equipment, small scale extensions, system upgrades, and small capital projects that are not part of regular maintenance and pre-development costs associated with larger infrastructure projects. Energy efficiency projects to lower costs and improve system sustainability. Loan amounts NTE \$100,000 or 75% of total project cost, whichever is less; maximum repayment period of 10 years.	Municipalities, counties, special taxing districts, tribes, ¹ non-profit org and cooperatives serving < 10,000 pop, or rural areas w/o population limits.	
Border Environment Cooperation Commission (BECC)	Technical Assistance Fund - Grant	X	X	X	X	X	X	X			X _{1,2}	X _{1,2}	X _{1,2}		Funds for development of water and wastewater projects ineligible for Project Development Assistance Program (PDAP) funding as well as all other BECC-NADB eligible project types. Financial and construction funding through NADBank.	Local, state, federal and private-sector sponsors for projects that are ¹ BECC certified; ² < 100 km (62 miles) north of the US-Mexico border.	 www.becc.org ; Roberto Molina at rmolina@cocef.org; 915.209.7848
	Project Development Assistance Program (PDAP) Grants	X	X		X		X	X				X _{1,2}			BECC administers grant funds provided by EPA for project development and design for public water & wastewater infrastructure projects in the US-Mexico border region. Funding is available for planning studies, EAs, final design, community participation and sustainability elements. Construction funding would come from BEIF.	¹ Projects must be BECC certified; ² <= 100 km (62 mi) north of international boundary with Mexico; 50% local match on final design	

Resource Matrix
03/2017 Version 3.0



Matrix Version 3.0 created 03/24/2017
Review on 06/01/17 or earlier as needed

Programming/Planning	Pre-Development	Development/Construction	Technical Assistance	Operations & Maintenance	Emergency Funding	Drinking Water	Wastewater	Stormwater	Renewable Energy	Publicly-owned (muni, DWID, CD, CFD)	Private, for profit and/or investor-owned, including ACC regulated; & not-for-profit	State/Fed/Public Schools	Tribal/Indian Country Water Systems	Unregulated (private or shared wells)
----------------------	-----------------	--------------------------	----------------------	--------------------------	-------------------	----------------	------------	------------	------------------	--------------------------------------	--	--------------------------	-------------------------------------	---------------------------------------

Organization	Type of Support	Stage of Service					Resources Available		Eligible Entities					Uses/Purpose	Eligibility Requirements	Agency Website & Contact Person Information	
NADBank	Border Environment Infrastructure Fund (BEIF) - Grant			X			X	X			X ^{3,1,2}				NADB administers grant resources provided by EPA for high-priority municipal drinking water and wastewater infrastructure projects in the US-Mexico border region. Project must address an existing human health and/or ecological issue. Priority given with maximum funding from other sources & where BEIF is needed to complete the project. Drinking water project must address water quality not raw water supply.	¹ Projects must be BECC certified; ² <= 100 km (62 mi) north of the international boundary with Mexico. ³ Colonias are eligible with certain restrictions. Selected projects must complete activities within 2.5 years of notification and complete construction within 3 years of signing grant agreement.	 www.becc.org; Roberto Molina at rmolina@cocef.org; 915.209.7848
	Community Assistance Program (CAP) - Grant			X			X	X		X	X ^{1,2}				Grant funds for critical infrastructure projects for low-income, economically distressed communities in the US-Mexico border region. Priority is given to drinking water, wastewater, conservation and solid waste infrastructure. Grants NTE \$500,000 & require a 10% local cash match. Projects receiving BEIF funds are not eligible for CAP.	Public projects that are ¹ BECC certified; ² <= 100 km (62 mi) north of the international boundary with Mexico. NADB & BECC announce initial call for CAP grant applications. Applicants have 90 days to submit applications. NADB & BECC will review and prioritize projects for certification & funding. Period from Board certification and funding approval to initiation of project NTE 9 months.	 http://www.nadb.org/programs/cap.asp
	Loan Program	X	X	X		X	X	X	X	X	X ^{1,2}	X ^{1,2}		X	Funds to both public and private sector applicants for project development, design, construction and operation of infrastructure projects that remedy an environmental and/or human health problem in the US-Mexico border region.	¹ Projects must be BECC certified; ² <= 100 km (62 mi) north of the international boundary with Mexico.	 www.nadb.org/programs/loans.asp
	Technical Assistance Program (TAP)	X	X		X		X	X	X	X	X ^{1,2}	X ^{1,2}	X ³		Funds for studies related to the design and implementation of infrastructure projects - needs assessments, feasibility studies, user fees and rate structures, water loss audits, analysis of administrative operations, technical operations, legal and regulatory structure, etc... Grants NTE \$250,000 for single community; NTE \$350,000 for projects involving more than one community. Requires at least 25% local cash match.	Grants are available to support utilities, ³ state and local governments or other sponsors of projects that are ¹ BECC certified; ² <= 100 km (62 mi) north of international boundary with Mexico.	 http://www.nadb.org/ta/studies.asp

Resource Matrix
03/2017 Version 3.0



Matrix Version 3.0 created 03/24/2017
Review on 06/01/17 or earlier as needed

Organization	Type of Support	Stage of Service						Resources Available			Eligible Entities					Uses/Purpose	Eligibility Requirements	Agency Website & Contact Person Information		
		Programming/Planning	Pre-Development	Development/Construction	Technical Assistance	Operations & Maintenance	Emergency Funding	Drinking Water	Wastewater	Stormwater	Renewable Energy	Publicly-owned (muni, DWID, CD, CFD)	Private, for profit and/or investor-owned, including ACC regulated, & not-for-profit	State/Fed/Public Schools	Tribal/Indian Country Water Systems				Unregulated (private or shared wells)	
Rural Community Assistance Corporation (RCAC)	Environmental Infrastructure Loan Program	X	X	X				X	X	X			X	X ¹		X		The Environmental Infrastructure Loan program has several loan programs. Short term products cover eligible projects including feasibility studies (e.g., PER, EA) - NTE \$50,000; planning and pre-development (e.g., engineering, legal, bond counsel) costs prior to receiving state and federal funding - NTE \$350,000; and short-term construction costs for water & wastewater facilities that serve lower-income rural areas - NTE \$3 million. Intermediate loans offer low interest and up to 20 years repayment - NTE \$100,000. Long term loans must meet requirements of USDA's Water & Waste Disposal Grants including repayment ability & loan security.	Public agencies, ¹ non-profit organizations & tribes. Projects must be in rural areas serving populations of 50,000 or less in the 13 western states. Where USDA guaranteed loans and short-term loans for which USDA is long-term lender, community size is limited to 10,000.	 www.rcac.org
	Small Business Loan Program		X	X				X	X				X ^{1,2,3}		X		Funds for private sector financing needs include working capital, lines of credit and long-term loans for real estate and equipment acquisition.	¹ For profit organizations, ² non-profit organizations, ³ sole proprietorships & tribes. Projects must be in rural areas serving populations of 50,000 or less in the 13 western states. The loan under consideration must result in job creation or retention. Security options vary and are dependent on type of financing and loan size.		
	Community Facilities Loan Program	X	X	X				X	X				X	X ¹		X		To improve essential community facilities. Short term loans for acquisition and pre-development needs (market studies, EA reports); interim construction costs and permanent financing to serve low income populations where MHI is below state/county MHI, whichever is greater.	Public entities, tribes and ¹ non-profit organizations. Projects must be in rural areas serving populations of 50,000 or less in the 13 western states. Where USDA Community Facility loan program is used as the take-out source for a short-term loan or as a guarantor for a long-term loan, the rural area population limit is 20,000.	
Rural Community Assistance Partnership (RCAP)	Communities Unlimited Water/Wastewater Loans		X	X			X	X				X	X ¹		X		Loans with terms up to 15 years for small, rural community water/wastewater projects. Funds maybe used for construction projects & system improvements, extending service to new customers, purchase of equipment, or pre-development activities that allow systems to qualify for longer-term financing. Emergency financing in the event of a natural disaster or catastrophic system failure in as little as 1-3 business days.	Public entities, tribes and ¹ non-profit organizations serving rural communities < 20,000 persons, in particular low-income customers. Entities must have demonstrated cash flow for debt service or provide evidence of permanent take-out financing.	 Rural Community Assistance Partnership Holly Baker at Holly.Baker@CommunitiesU.org 479.443.2700 ext 114 or Bruce Darr at Bruce.Darr@CommunitiesU.org 479.443.2700 ext 111	

Resource Matrix
03/2017 Version 3.0

Matrix Version 3.0 created 03/24/2017
Review on 06/01/17 or earlier as needed


Programming/Planning	Pre-Development	Development/Construction	Technical Assistance	Operations & Maintenance	Emergency Funding	Drinking Water	Wastewater	Stormwater	Renewable Energy	Publicly-owned (muni, DWID, CD, CFD)	Private, for profit and/or investor-owned, including ACC regulated; & not-for-profit	State/Fed/Public Schools	Tribal/Indian Country Water Systems	Unregulated (private or shared wells)
----------------------	-----------------	--------------------------	----------------------	--------------------------	-------------------	----------------	------------	------------	------------------	--------------------------------------	--	--------------------------	-------------------------------------	---------------------------------------

Organization	Type of Support	Stage of Service					Resources Available		Eligible Entities					Uses/Purpose	Eligibility Requirements	Agency Website & Contact Person Information	
U.S. Department of Agriculture - Rural Development (USDA-RD)	Emergency Community Water Assistance Grants			X			X				X	X ¹	X ²	X	Eligible rural communities to recover from or prepare for emergencies that threatens the availability of safe drinking water. Grants up to \$150,000 for repairs, breaks or leaks in distribution system and related maintenance or when decline is imminent. Grants up to \$500,000 for construction of a new water source, intake and/or treatment facility or waterline extension. "Emergency" includes drought, flood, earthquake, disease outbreak, chemical spill, leak or seepage, other. Can fund 100% of eligible costs.	Local governments, ² state, tribes, colonias, ¹ non-profit organizations in rural areas with < 10,000 population and MHI < state MHI for non-metro areas (~\$48,000 (2016))	 http://www.rd.usda.gov/programs-services/emergency-community-water-assistance-grants
	Household Water Well System Grants (through USDA Rural Housing Program)			X			X			X	RLF ¹		RLF ² X	X	Provides grants to qualified ^{RLF1} non-profits and ^{RLF2} tribes to create a revolving loan fund (RLF) to extend access to clean, reliable water to households in eligible rural areas. Loan fund may be used to construct, refurbish or service individually owned household water well systems in eligible rural areas. \$11,000 max loan; 20 year max term. Non-profit must contribute 10% match (not in-kind)	Eligible areas include rural areas and towns with < 50,000 population, tribes in rural areas and colonias. Requires 10% match (not in-kind). Non-profit must have expertise with household water well systems, legal authority to act as a lender, and technical, managerial and financial capacity to comply with relevant state and federal laws and requirements	
	Individual Water/Wastewater Grants			X			X	X						X ¹	Provides funds to owner occupied households to pay reasonable costs to connect service lines to a residence, pay utility hook-up fees, construct a bathroom, install plumbing and related fixtures or bathroom, if lacking, or make improvement to residence to allow the use of the water or wastewater system. Grants available only in AZ, CA, NM, TX. Max grant for water = \$3500; max grant for sewer = \$4000	Applicants must live in an area recognized as a ¹ colonia before 10/1/89. The colonia must be located in a rural area with < 10,000 population and lacking potable water supply; adequate sewage system; decent, safe & sanitary housing; or inadequate roads and drainage.	www.rd.usda.gov/az ; Jeff Hayes: jeff.hays@az.usda.gov or (928) 759-9301 x103 or (602) 280-8745

Resource Matrix
03/2017 Version 3.0

Matrix Version 3.0 created 03/24/2017
Review on 06/01/17 or earlier as needed




- Programming/Planning
- Pre-Development
- Development/Construction
- Technical Assistance
- Operations & Maintenance
- Emergency Funding
- Drinking Water
- Wastewater
- Stormwater
- Renewable Energy
- Publicly-owned (muni, DWID, CD, CFD)
- Private, for profit and/or investor-owned, including ACC regulated; & not-for-profit
- State/Fed/Public Schools
- Tribal/Indian Country Water Systems
- Unregulated (private or shared wells)

Organization	Type of Support	Stage of Service						Resources Available			Eligible Entities				Uses/Purpose	Eligibility Requirements	Agency Website & Contact Person Information	
U.S. Department of Agriculture - Rural Development (USDA-RD)	Special Evaluation Assistance for Rural Communities & Households (SEARCH)	X	X		X			X	X	X		X	X ¹	X ²	X	For very small, financially distressed rural communities with predevelopment feasibility studies, preliminary design, engineering analysis and technical assistance in developing applications for water/wastewater projects such as to construct, enlarge, extend or improve rural water, sanitary sewage, solid waste disposal & stormwater disposal and other public and private infrastructure. May fund up to 100% of eligible costs NTE \$30,000	² State & local governments, ¹ non-profits, & tribes to serve unincorporated rural areas with populations < 2,500 persons and must have a MHI below the poverty line or < 80% of the statewide median non-metro MHI of approx \$48,000 (2016)	 www.rd.usda.gov/az ; Jeff Hayes: jeff.hays@az.usda.gov or (928) 759-9301 x103 or (602) 280-8745
	Water & Waste Disposal Direct Loan & Grant Programs	X	X	X		X		X	X	X		X ¹	X ²	X ³	X	Funds may be used to finance the acquisition, construction or improvement of drinking water sourcing, treatment, storage & distribution; sewer collection, transmission, treatment & disposal; solid water collection, disposal and closure; stormwater collection, transmission & disposal. Fixed, low interest loans. Repayment up to 40 years. Grants may be available.	³ State & local governments, ² non-profits, & tribes to serve rural cities & towns < 10,000 population; tribal lands in rural areas; ¹ colonias recognized prior to 10/1/89. Applicants must be unable to obtain funds from other sources at reasonable rates or terms.	
	Water & Waste Disposal Guaranteed Loan Programs	X	X	X		X		X	X	X		X ¹	X ²	X ³	X	Funds are used to construct or improve drinking water, wastewater, solid waste disposal and stormwater disposal facilities. Private lenders may apply for a guarantee on a loan they make to an eligible borrower who is otherwise unable to obtain commercial credit on reasonable terms. Guarantees up to 90% are available to eligible lenders.	³ State & local governments, ² non-profits, & tribes to serve rural cities & towns < 10,000 population; tribal lands in rural areas; ¹ colonias recognized prior to 10/1/89.	
	Water & Waste Disposal Grants to Alleviate Health Risks on Tribal Lands & Colonias				X			X	X	X		X ¹	X ²	X ³	X	Construction of basic drinking water & waste disposal systems including stormwater drainage; utility districts may also provide grants to individual households to install indoor plumbing & connect to the system. If funds are available, grant may be combined with a loan to keep user costs reasonable.	³ State & local governments, ² non-profits, ¹ utility districts serving colonias recognized prior to 10/1/89 and tribes. Areas not in colonia must meet per capita income and unemployment rate requirements.	
	Water & Waste Disposal Predevelopment Planning Grants	X	X					X	X	X		X	X ¹	X ²	X	Funds for initial planning and development for application to USDA-RD W/WD direct loan/grant and loan guarantee program. Maximum is \$30,000 or 75% of predevelopment planning costs. 25% local cash match required	² State & local governments & ¹ non-profits, to serve rural cities & towns < 10,000 population; tribes; colonias recognized prior to 10/1/89; and the area must have a MHI below the poverty line or < 80% of the statewide median non-metro MHI of approx \$48,000 (2016).	







Resource Matrix
03/2017 Version 3.0


Matrix Version 3.0 created 03/24/2017
Review on 06/01/17 or earlier as needed

Programming/Planning	Pre-Development	Development/Construction	Technical Assistance	Operations & Maintenance	Emergency Funding	Drinking Water	Wastewater	Stormwater	Renewable Energy	Publicly-owned (muni, DWID, CD, CFD)	Private, for profit and/or investor-owned, including ACC regulated, & not-for-profit	State/Fed/Public Schools	Tribal/Indian Country Water Systems	Unregulated (private or shared wells)
----------------------	-----------------	--------------------------	----------------------	--------------------------	-------------------	----------------	------------	------------	------------------	--------------------------------------	--	--------------------------	-------------------------------------	---------------------------------------

Organization	Type of Support	Stage of Service					Resources Available	Eligible Entities							Uses/Purpose	Eligibility Requirements	Agency Website & Contact Person Information
U.S. Department of the Interior - Bureau of Reclamation	System Optimization Review through the Water Conservation Field Services Program			X			X				X ¹	X ²	X		A system optimization review is an analysis of system-wide efficiency that focuses on improving the effectiveness and operations of a delivery system, district or watershed. Up to \$100,000 in federal cost-share is available per project. Review must be completed within 24 months.	¹ Organizations with water delivery authority including water districts, irrigation districts, ² state, Indian tribes in the 17 western states. 50% cost share	 www.usbr.gov; Jessica Asbill-Case: jasbillcase@usbr.gov or 623.773.6273
	WaterSMART Water & Energy Efficiency Grants	X					X		X	X	X	X ¹	X		Water conservation projects including canal lining/piping, metering, SCADA & automation, groundwater recharge, landscape irrigation measures; energy-water nexus where use of renewable energy sources in the management & delivery of water is increased; benefits to endangered species & projects that implement or use water markets to make water available to meet other existing water supply needs. Projects must be completed within 24 months.	¹ Organizations with water delivery authority including water districts, irrigation districts, ² state, Indian tribes in the 17 western states. 50% cost share	
Water Infrastructure Finance Authority (WIFA)	Emergency Loan Fund	X	X	X		X	X	X			X		X		Short term emergency loans to design, redesign, engineer, construct or reconstruct water or wastewater systems that have failed due to a disaster, natural disaster or catastrophic event. Loan period NTE one year, dollar amount NTE \$250,000	Political subdivisions or tribes. Requires declaration of emergency by the governor or FEMA	 100 N. 15th Ave, Ste 103, Phoenix, AZ 85007 www.azwifa.gov Susan Craig scraig@azwifa.gov or 602.364.1236
	Drinking Water Revolving Loan Program	X	X	X			X			X	X ^{1,2}		X		For treatment facilities, transmission & distribution; new source & storage; consolidation of sources or systems; creation of new public water systems; land acquisition; refinancing debt obligations of publicly-owned systems.	Publicly-owned community PWS; ¹ ACC-regulated, privately owned or investor-owned community PWS; ² ACC-regulated non-profit, non-transient/non-community PWS; Indian tribes.	
	Clean Water Revolving Loan Program	X	X	X				X	X	X	X			X		For construction, expansion, upgrade of wastewater treatment plants; interceptors, collectors & lift stations; upgrade or replacement of failing decentralized wastewater systems; septic to sewer; recharge facilities, water reclamation & reuse; stormwater management; and nonpoint source pollution management.	
Water Infrastructure Finance Authority (WIFA)	Planning & Design Technical Assistance Grants	X	X		X		X	X ³	X	X	X ³	X ^{1,2}	X		Funding up to \$35,000 per project for planning and design of future water & wastewater infrastructure projects; construction is not eligible. Priority is given to projects that correct or prevent a public health or water quality concern. Requires minimum 40% non-federal match.	Publicly-owned community PWS; ¹ ACC-regulated, privately owned or investor-owned community PWS; ² ACC-regulated non-profit, non-transient/non-community PWS; tribal PWS. ³ Wastewater applications must be publicly owned facilities.	 100 N. 15th Ave, Ste 103, Phoenix, AZ 85007 ww.azwifa.gov Susan Craig scraig@azwifa.gov or 602.364.1236

Technical Assistance - no direct funding

Resource Matrix 03/2017 Version 3.0		Programming/Planning	Pre-Development	Development/Construction	Technical Assistance	Operations & Maintenance	Emergency Funding	Drinking Water	Wastewater	Stormwater	Renewable Energy	Publicly-owned (muni, DWID, CD, CFD)	Private, for profit and/or investor-owned, including ACC regulated, & not-for-profit	State/Fed/Public Schools	Tribal/Indian Country Water Systems	Unregulated (private or shared wells)			Matrix Version 3.0 created 03/24/2017 Review on 06/01/17 or earlier as needed	
Organization	Type of Support	Stage of Service					Resources Available		Eligible Entities							Uses/Purpose	Eligibility Requirements	Agency Website & Contact Person Information		
Arizona Department of Environmental Quality (ADEQ)	Capacity Development Technical Assistance Program				X	X		X				X	X	X				System evaluation that looks at the technical, managerial, & financial capacity of the PWS and provides prioritized recommendations to maintain and improve facility operations; on-site compliance options evaluations (e.g., treatment, acquisition, consolidation) with recommendations for best options; development of critical facility manuals (e.g., O&M, EOP, sampling plans); and group and individual training	Community or non-transient/non-community PWSs serving a population of less than 10,000	 Linda Taunt: lc1@azdeq.gov or 602.771.4416
Arizona Water/Wastewater Agency Response Network (AZWARN)	Mutual aid between municipal utilities				X			X	X			X	X ¹	X			Statewide mutual assistance program between water and wastewater utilities comprising members, associations, consultants, vendors, public agencies and supporters	Members of AZWARN including ¹ public schools & tribes	 Steve Shepard: info@azwarn.org	
Border Environment Cooperation Commission (BECC)	Certification	X	X		X			X	X			X					Certifies the technical feasibility and environmental-health impacts of infrastructure projects in the US-Mexico border region and prioritizes for funding.	Required for NADB & BEIF funding	 www.becc.org; Roberto Molina: rmolina@cocef.org or 915.209.7848	
Rural Community Assistance Corporation (RCAC)	Technical Assistance	X	X	X	X	X		X	X			X	fee-based	X	X	X	Training, technical assistance & financial assistance to small, low-income communities in rural areas and tribes. Services to assist in building, improving, managing and operating systems. Activities include: PWS training, rate review, O&M, asset management, household income surveys (to aid in funding applications), regionalization.	Small, low-income communities and tribes in rural areas < 10,000 population. Can provide assistance to privately owned PWS for a fee.	 www.rcac.org; Deborah Patton: dpatton@rcac.org or 623.522.7453	
	Individual Well Program (2016 pilot program) Assessment tools & educational workshops				X	X		X								X	Well workshops & tools to educate well owners to understand groundwater basics, identify potential issues, best practices for well care and how to find assistance.	Interactive online webinars & classroom events.	 Thi Pham: tpham@rcac.org or 916.447.2854 ext 1038	
Rural Water Association of Arizona (RWAA)	Technical Assistance				X	X		X	X			X	X	X	X		Grants to private non-profit org (e.g. RWAA) to provide technical assistance and/or training to cities, towns, rural areas < 10,000 pop. Assistance includes identifying & evaluating solutions to water & waste disposal problems, improving the O&M of existing systems, and to assist eligible entities in preparing applications for construction of water & waste disposal facilities.	Cities, towns, tribes, rural areas serving less than 10,000 population	 www.rwaa.info; Jason Long: j.long@rwaa.info or 520.431.7723	

Resource Matrix 03/2017 Version 3.0		Programming/Planning	Pre-Development	Development/Construction	Technical Assistance	Operations & Maintenance	Emergency Funding	Drinking Water	Wastewater	Stormwater	Renewable Energy	Publicly-owned (muni, DWID, CD, CFD)	Private, for profit and/or investor-owned, including ACC regulated; & not-for-profit	State/Fed/Public Schools	Tribal/Indian Country Water Systems	Unregulated (private or shared wells)			Matrix Version 3.0 created 03/24/2017 Review on 06/01/17 or earlier as needed	
Organization	Type of Support	Stage of Service					Resources Available		Eligible Entities							Uses/Purpose	Eligibility Requirements	Agency Website & Contact Person Information		
U.S. Department of Agriculture - Rural Development (USDA-RD)	Technical Assistance & Training Grants				X	X		X	X				X	G1		X		Provides grants to qualified ^{G1} non-profit organizations to provide technical assistance and training ("circuit rider") to identify and evaluate solutions to water/wastewater problems, assist applicants in preparing applications for loans/grants and assist PWS in improving O&M of existing water/ wastewater facilities.	Non-profits must have proven ability, background, experience and capacity to provide technical assistance and training. Eligible areas include cities, towns, rural areas with population < 10,000 and tribes in rural areas	 www.rd.usda.gov/az ; Jeff Hayes: jeff.hays@az.usda.gov or 928.759.9301 x103 or 602.280.8745